

Lambda Health System is an ambitious health technology company revolutionizing physical rehabilitation. Our vision is to provide patients and therapists with the next generation of robotic solutions: the fastest therapy setup on market and a patient-targeted treatment, ensuring a high quality and intensity of treatment while lowering the overall cost. Our first product is a physical rehabilitation device for the lower limbs, intended for patients with a neurological, post-Covid, musculoskeletal or geriatric condition. It applies state-of-the-art guidelines but also unique and innovative therapies.

In order to continue the improvement of our platform, we are looking for the following intern profile.

Intern – Software Engineer (100%)

In this role, you will have to occasion to implement various services to persist our core data and interoperate with external applications

Your activities:

- ▶ Help defining and implementing a refined persistence layer capable of handling multiple devices
- ▶ Interact with our core application and expand the training datas recording and visualization
- ▶ Help defining and use REST APIs to interoperate with external applications following HL7 healthcare standards
- ▶ See your work in action within a real-world and innovative product

Your ideal qualifications

- ▶ B. Sc. Or M. Sc. degree in Computer Sciences
- ▶ Core competences in OOP with .NET ecosystem using C#,
- ▶ Experiences with gRPC, REST API and more generally microservices architecture
- ▶ Good knowledge about database and web technologies (including data visualization)
- ▶ Follow good practices for software development and apply patterns where applicable
- ▶ Experience with software versioning and related collaborative workflow (git, Gitlab, etc.)
- ▶ Strong interest and flexibility to learn and discover new technology or concepts
- ▶ Good English proficiency

What we offer

- ▶ An extremely exciting and stimulating work environment.
- ▶ An experience in a rewarding field with growth opportunities.

If you want to join a young and motivated team, if you enjoy a stimulating multidisciplinary start-up environment and are willing to do a bit of overtime to improve the quality of life of thousands of patients around the world, we will be pleased to receive your application form (Cover letter, CV, work references).

Contact us per e-mail: job@lhs-sa.ch